

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 September 2005 (15.09.2005)

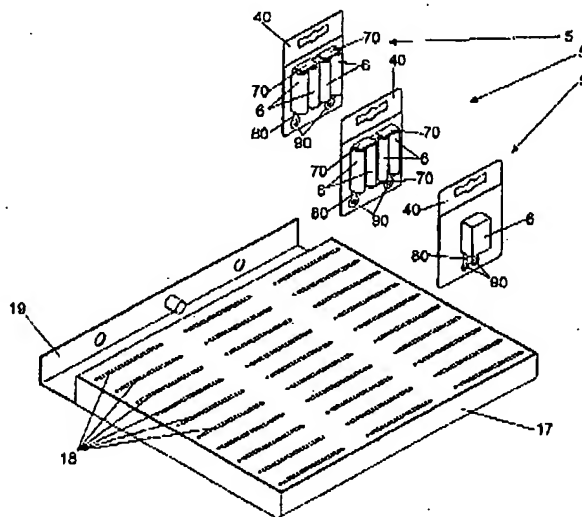
PCT

(10) International Publication Number
WO 2005/086313 A2

- (51) International Patent Classification⁷: **H02J 7/00** (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (21) International Application Number: PCT/EP2005/002468
- (22) International Filing Date: 7 March 2005 (07.03.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
VI2004A000040 8 March 2004 (08.03.2004) IT
VI2004A000177 19 July 2004 (19.07.2004) IT
VI2004A000300 23 December 2004 (23.12.2004) IT
- (71) Applicant (for all designated States except US): BEGHELLI S.P.A. [IT/TT]; Via Mozzeghine, 13-15, I-40050 Monteveglio (IT).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BEGHELLI, Gian, Pietro [IT/TT]; Via Borgo, 4, I-40050 Monteveglio (IT).
- (74) Agents: DE GREGORI, Antonella et al.; Barzanò & Zanardo Milano S.p.A., Via Borgonuovo, 10, I-20121 Milano (IT).
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: BATTERY-RECHARGING DEVICE



(57) Abstract: A battery-recharging device (6), which can also be used as a battery pack exhibitor (5), blister-packaged, in sales points, comprising a support (1, 17, 51), which includes a series of seats or housings (2, 18) for the connection and linking of packs of batteries (5) on sale; a pair of terminals (7, 8, 80), which are electrically connected with the poles (21) of each battery (6) contained in the blister packaging (5), are accessible from the outside, in order to obtain electric connections with the charging and/or maintenance circuits of the battery charge (6), which is incorporated in the device.

WO 2005/086313 A2

BEST AVAILABLE COPY



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.